

KRIVENKO, Ya.N.; GUSEV, M.I.; ARUTYUNOV, V.A.; EKEZLI, S.S.;
CHERKASSKIY, L.N., inzh., retsenzent; GULEV, Ya.F.,
kand. tekhn.nauk, red.; USENKO, L.A., tekhn. red.

[Organization of rhythmic operations on railroads; experience of the Donetsk Railroad] Organizatsiia ritmichnoi raboty dorogi; opyt Donetskoi zhel.d. Moskva, Transzheldorizdat, 1963. 71 p. (MIRA 16:4)
(Railroads--Management)

CHERKASSKIY, L.P.

Characteristics of interoceptive reflexes in experimental
hypertension; vascular reflexes from the sinocarotidal region.
Vop. fiziol. no.10:107-117 '54 (MLRA 10:5)

1. Kiyevskiy meditsinskiy stomatologicheskiy institut, Kafedra
patologicheskoy fiziologii.
(HYPERTENSION) (BLOOD PRESSURE)

CHERKAS'KIY, L.P.

Interceptive influences from the lungs on blood circulation and
respiration in experimental renal hypertension. Fiziol.zhur. (Ukr.)
1 no.3:37-42 My-Je '55. (MLRA 9:9)

1. Kiivs'koy medichniy stomatologichniy institut, Kafedra patologich-
noi fiziologii.
(HYPERTENSION) (LUNGS—INNERVATION)

CHERKASSKIY, L.P.

Interceptive reflexes following increase of intrapulmonary pressure in animals with experimental hypertension. Biul. eksp. biol. i med. 40 no.9:14-18 S '55. (MLRA 8:12)

1. Iz kafedry patologicheskoy fiziologii (zav.-deystvitel'nyy chlen AMN SSSR prof. N.N.Gorev) Kiyevskogo meditsinskogo stomatologicheskogo Instituta (dir.-prof. A.K.Goncharov) (HYPERTENSION, experimental, eff. of increase of intrapulm. pressure in dogs) (LUNGS, physiology, eff. of intrapulm. pressure on blood pressure in exper. hypertension in dogs)

CHERKASSKIY, L. P.

CHERKASSKIY, L. P. "The Characteristics of Interoceptive Reflexes in Experimental Hypertonia." Chair of Pathological Physiology, Kiev Medical Stomatological Inst. Kiev, 1956. (Dissertation for the Degree of Candidate in Medical Science)

So: Knizhnaya Letopis', No. 19, 1956.

CHERKASSKIY, L.P.

Changes in arterial pressure and respiration during an increase in intrapulmonic pressure in animals with reflexogenic hypertension. Fiziol.zhur. [Ukr.] 2 no.1:47-52 Ja-P '56. (MLRA 10:1)

1. Kiivs'kiy medichniy stomatologichniy institut, kafedra patologichnoi fiziologii.
(HYPERTENSION) (LUNGS)

CHERKASSKIY, L.P., kandidat meditsinskikh nauk (Kiyev)

Some data on chromoxy indicators in pyorrhea alveolaris. Probl.
stom. 3:203-207 '56 (MLRA 10:5)
(GUMS--DISEASES) (CHRONAXIA)

USSR/Human and Animal Physiology (Normal and Pathological)
Respiration.

T

Abs Jour : Ref Zhur Biol., No 6, 1959, 26638

Author : Cherasskiy, L.P.

Inst :

Title : An Attachment to Electrocardiograph for Recording of
Respiratory Movements Simultaneously With Electrocardio-
gram Recording.

Orig Pub : Byul. eksperim. biol. i med., 1956, 45, No 3, 118-122

Abstract : No abstract.

Card 1/1

ALEKSANDROVSKIY, B.P.; VOLODINA, N.G.; YEMCHENKO, A.A.; IZABOLINSKAYA,
R.M.; KOGOSOVA, L.S.; LOSEV, V.A.; MAYTULINA, S.P.; NIKOLAYETS,
V.P.; OMEL'YANENKO, N.N.; RICHENKO, S.G.; CHERKASSKIY, L.P.;
YUSHKEVICH, M.S.; YASHCHENKO, T.T.

Basic pathophysiological peculiarity of the vital activity of
person with one lung and the functional disorders attendant on
it. Pat., klin.i terap.tub. no.8:4-11 '58. (MIRA 13:7)

1. Iz Ukrainskogo nauchno-issledovatel'skogo instituta tuberku-
leza im. akad. F.G. Yanovskogo.
(LUNGS--SURGERY) (METABOLISM)

GOUREVICH, M.I., CHERKASSKIY, L.P. (Kiyev)

~~SECRET~~
Effect of ultrasonic oscillations on cardiac function in frogs.
[with summary in English]. Pat.fiziol. i eksp.terap. 2 no.3
40-43 Ny-Je '58 (MIRA 11:7)

1. Iz laboratorii krovoobrashcheniya i dykhaniya Instituta
fiziologii AN USSR imeni A.A. Bogomol'tsa i patofizicheskoy
laboratorii Ukrainskogo nauchno-issledovatel'skogo instituta
tuberkuleza imeni F.G. Yanovskogo (rukovoditel' - deystvitel'nyy
chlen ANW SSSR prof. M.N. Gorev).

(HEART, physiology,

eff. of ultrasonics in frogs (Rus))

(ULTRASONICS, effects,

on heart in frogs (Rus))

CHERKASSKIY, L.P.

Appliance for the electrocardiograph for registering of respiratory movements with simultaneous electrocardiography [with summary in English]. Biul. eksp. biol. i med. 45 no.3:118-122 Mr'58 (MIRA 11:5)

1. Iz patofiziologicheskoy laboratorii (zav. - deystvitel'nyy chlen AMN SSSR N.N. Gorev) Ukrainskogo nauchno-issledovatel'skogo instituta tuberkuleza im. F.G. Yanovskogo (dir. - dotsent A.S. Mamolat). Predstavlena deystvitel'nyy chlenom AMN SSSR V.V. Parinyam.

(ELECTROCARDIOGRAPHY, appar. & instrument,
for simultaneous resp. movements registration & ECG
(Rus))

(RESPIRATION,
registration of movements with simultaneous ECG (Rus))

CHERKASSKIY, L.P. [Cherkas'kyi, L.P.]

Cardiovascular reflexes in response to stimulations of the
receptors of some interior organs (esophagus, stomach, bladder)
in animals with experimental hypertension. Fiziol.zhur.[Ukr.] 5
no.1:77-86 Ja-F '59. (MIRA 12:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut tuberkuleza,
laboratoriya patofiziologii, Kiyev.
(VISCERA--INNERVATION) (HYPERTENSION)

CHERKASSKIY, L.P., kand.med.nauk; LOSEV, V.A., kand.med.nauk; SVIRYAKIN, V.T.

Experimental data on changes in the blood circulatory system,
respiration and blood following resection of the lung. Probl.
tub. 37 no.4:88-96 '59. (MIRA 12:10)

1. Iz patofiziologicheskoy (rukovoditel' - deystvitel'nyy chlen
AMN SSSR prof.H.N.Gorev) i patologoanatomicheskoy (rukovoditel' -
dotsent V.F.Yur'yeva) laboratoriy Ukrainskogo nauchno-issledovatel'-
skogo instituta tuberkuleza (dir. - dotsent A.S.Mamolat).

(LUNGS, surg.

exper. resection, eff. on blood, blood circ. &
resp. in rabbits (Rus))

(BLOOD

eff. of exper. lung resection in rabbits (Rus))

(BLOOD CIRCULATION

same)

(RESPIRATION

same)

CHERKASSKIY, L.P. [Cherkas'kyl, L.P.]

Characteristics of changes in the cardiovascular system and the
blood following experimental total or partial removal of the lungs.
Fiziol.shur. 6 no.1:79-89 Ja-F '60. (MIRA 13:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut tuberkuleza im.
akad. F.G. Yanovskogo, laboratoriya patofiziologii.
(CARDIVASCULAR SYSTEM) (LUNGS--SURGERY)

GOREV, N.N. [Horiev, M.M.]; CHERKASSKIY, L.P. [Cherkas'kyi, L.P.]

Paths of the development of gerontology in Russia. Fiziol. zhur.
[Ukr.] 7 no.3:327-332 My-Je '61. (MIRA 14:5)

1. Institut gerontologii i eksperimental'noy patologii AMN USSR,
Kiyev.

(AGED)

CHERKASSKIY, L.P.

Effect of lowering atmospheric pressure on the cardiac activity
in animals during the late periods following lung excision.
Biul. eksp. biol. i med. 53 no.2:36-39 F '62. (MIRA 15:3)

1. Iz patofiziologicheskoy laboratorii Ukrainskogo nauchno-
issledovatel'skogo instituta tuberkuleza imeni akademika F.G.
Yanovskogo (dir. -- dotsent A.S. Mamolat). Predstavlena
deystvitel'nym chlenom AMN SSSR N.N. Gorevym.

(LUNGS—SURGERY) (HEART)
(ATMOSPHERIC PRESSURE—PHYSIOLOGICAL EFFECT)

CHERKASSKIY, L.P. [Cherkas'kiy, L.P.]

Changes in the arterial pressure and pressure in the right ventricle of the heart due to the stimulation of the receptors of the sinocarotid region after pneumonectomy in animals. Fiziol. zhur. [Ukr.] 9 no.5:632-639 S-0'63

(MIRA 17:4)

1. Laboratory of Pathophysiology of the Ukrainian Research Institute for Tuberculosis and Thoracic Surgery, Kiev.

CHERKASSKIY, L.P. [Cherkas'kyl, L.P.]

Effect of increasing intrapulmonary pressure on the arterial pressure, the pressure in the right cardiac ventricle and the respiration in animals following the removal of the lung. Fiziol. zhur. [Ukr.] 11 no.1:58-67 Ja-F '65. (MIRA 18:7)

1. Laboratoriya patofiziologii Ukrainского nauchno-issledovatel'skogo instituta tuberkuleza i grudnoy khirurgii im. akademik F.G. Yanovskogo, Kiyev.

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CHERKASSKIY, M. A.																									
PROCESSES AND PROPERTIES INDEX																									
The clinical use of bromine in disorders of the digestive organs. 1. The effect of sodium bromide on the activity of the gastric glands. S. M. Ryss and M. A. Cherkasskiy. <i>Therap. Arch.</i> (U. S. S. R.) 13, No. 3, 29-37 (1965). <i>Chem. Zvest.</i> 1965, 1, 379.—Through restoration of impaired nervous equil. Br (in the form of NaBr) has a regulating effect upon the nervous app. of the stomach which manifests itself in the secretion and the motor activity of the stomach. As a result, the acidity of the gastric juice is reduced. Long continued use of Br influences the psychic phase of gastric secretion, thereby strengthening the stimulating impulses of the gastric glands. M. G. M.																									
ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION SECTION 1: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 SECTION 2: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 SECTION 3: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 SECTION 4: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50																									

CHERKASSKIY, M. A.

22025 Cherkasskiy, M. A. Klinicheskiye nablyudeniya nad diatermoterapiyey
gastroduodenal'noy yezvy. Sov. vracheb Sbornik, vyp. 14, 1945, s. 10-13

SO: Ietopis'Zhurnal'nykh Statey, No. 29, Moskva, 1949.

CHERKASSKIY, M.A., prof.; MOSHKIN, M.V., assistant

Graphic registration of the motoractivity of the esophagus in
peptic ulcer and gastritis patients. Report No.2. Sbor. trud.
Kursk. gos. med. inst. no.13:373-378 '58. (MIRA 14:3)

1. In kliniki propedevtiki vnutrennikh bolezney (zav. - prof.
M.A.Cherkasskiy) Kurskogo gosudarstvennogo meditsinskogo instituta.
(ESOPHAGUS) (STOMACH-DISEASES)

CHERKASSKIY, M.A., prof.

Pain syndrome and the motoractivity of the stomach (in graphic representation) in peptic ulcer. Sbor. trud. Kursk. gos. med. inst. no.13:385-390 '58. (MIRA 1413)

1. Iz kliniki propedevtiki vnutrennikh bolezney (zav. - prof. M.A. Cherkasskiy) Kurskogo gosudarstvennogo meditsinskogo instituta.
(PAIN) (PEPTIC ULCER)

CHERKASSKIY, M.A., prof.; IVANOV, V.M., ordinator; BRUSENTOV, V.I., ordinator;
BRUSENTOVA, M.S., vrach

Distribution of hypertension among the workers of a footwear factory.
Sbor. trud. Kursk. gos. med. inst. no.16:83-87 '62.

(MIRA 17:9)

1. Iz Kurskoy gorodskoy klinicheskoy bol'nitsy No.2 (glavnyy
vrach - M. Ya. Nekhlyudov) i Kurskoy kliniki propedvetiki vnu-
trennikh bolezney (zav. - prof. M.A. Cherkasskiy) 2. Zdravpunkt
Kurskoy obuvnoy fabriki (for Brusentsova).

CHERKASSKIY, M.A., prof.; KOTOVA, A.P., assistant

Vascular reactivity in regional angiodystonia; original data.
Sbor. trud. Kursk. gos. med. inst. no.16:202-209 '62.

(MIRA 17:9)

1. Iz kliniki propedevtiki vnutrennikh bolezney (zav. - prof.
M. A. Cherkasskiy) Kurskogo meditsinskogo instituta.

CHERKASSKIY, M.A., prof.; TRUBNIKOV, G.V.

Course of the reparative process in conservative treatment of an acute lung abscess. Sbor. trud. Kursk. gos. med. inst. no.16:314-323 '62. (MIRA 17:9)

1. Iz kliniki propedevtiki vnutrennikh bolezney (zav. - prof. M.A. Cherkasskiy) Kurskogo meditsinskogo instituta.

COUNTRY : USSR
CATEGORY : Cultivated Plants. Industrial. Oleiferous. M
Sugar.
ABS. JOUR. : RZhBiol., No. 3, 1959, No. 11019
AUTHOR : Cherkasskiy, M. M., Cherkasskaya, Ye. A.
INST. : -
TITLE : The Most Important Cotton Plant Varieties in Capitalist
Countries.
ORIG. PUB. : Sb. in. s.-kh. inform., 1958, No. 2, 8-13.
ABSTRACT : A survey of the principal varieties cultivated in USA,
Peru, India, Egypt, Syria, Greece and a number of other
countries.

CARD: 1/1

-85-

38046. CHERKASSKIY, M. M.

Byuro mobilizatsii rastitel'nykh resurov Glavnogo Botanicheskogo sada
Adademii nauk SSSR. Byulleten' Glav. botan. sada, vyp. 4, 1949, s. 38-42

CHEBKASSKIY, M.M., agronom,

Remuneration of labor depending on the quantity, quality, and cost
of production. Nauka i pered. op. v sel'khoz. 7 no. 4:47-48 Ap '57.
(Wages) (Collective farms)

KALANDAROV, A.K., deputat Verkhovnogo Soveta SSSR; CHERKASSKIY, M.M.

Practices of a collective farm in the use of irrigated lands.
Zemledelie 24 no.11:23-25 N '62. (MIRA 16:1)

1. Predsedatel' kolkhoza imeni V.I.Lenina, Pyandzhskogo rayona, Tadzhikskoy SSR (for Kalandarov).
(Tajikistan--Irrigation farming)

CHERKASSKIY, M.M.; BABAY, V.F., starshiy dorozhnyy master

Concrete ties on sections with automatic block-signal systems.
Put' put.khoz. no.9:6-7 S '59. (MIRA 12:12)

1. Nizhnedneprovskaya distantziya puti, Stalinskoy dorogi.
2. Zamentitel' nachal'nika Nizhnedneprovskoy distantzii puti.
(Railroads--Ties, Concrete)

FRISHMAN, M.A., prof., doktor tekhn. nauk (Dnepropetrovsk);
LEVANKOV, I.S., kand. tekhn. nauk (Dnepropetrovsk);
CHERKASSKIY, M.M. (Dnepropetrovsk)

Switches laid on reinforced concrete slabs. Zhel. dor. transp.
45 no.6:49-52 Je '63. (MIRA 16:7)

1. Nachal'nik Nizhnedneprovskoy distantzii puti (for Cherkasskiy).
(Railroads—Switches)

CHERKASSKIY, M.M.; BABAY V.F., inzh. po opytnym rabotam

Introducing polyethylene insulating materials. Put' i put.
khoz. 8 no.5:6 My '64. (MIRA 17:6)

1. Nachal'nik distantsii Nizhnedneprovsk-Uzel, Pridneprovskoy
dorogi (for Cherkasskiy). 2. Distantisya Nizhnedneprovsk-
Uzel, Pridneprovskoy dorogi (for Babay).

CHERKASSKIY, M.M.

New fastenings and reinforced concrete ties. Put' i put'khoz. 8
no.8:5-8 '64. (MIRA 17:9)

1. Nachal'nik distantzii puti, Nizhnedneprovsk-Uzel, Pridneprovskoy
dorogi.

CHERKASSKIY, M.M.; BABAY, V.F., inzh. po opytnym rsgotam

Track alignment crew. Put' i put.khoz. 9 no.5:14-15 '65.

(MIRA 18:5)

1. Nachal'nik distantzii puti, Nizhnedneprovsk-Uzel, Pridneprovskoy dorogi (for Cherkasskiy). 2. Stantsiya Nizhnedneprovsk-Uzel, Pridneprovskoy dorogi (for Babay).

L 10223-66 EWT(1)/EWA(h) GW

ACC NR: AP5028496

SOURCE CODE: UR/0286/65/000/020/0072/0073

AUTHORS: Cherkasskiy, N. V.; Yuzevich, Yu. V.

ORG: none

72
3

TITLE: A device for processing magnetic seismograms by the method of spatially directed reception. Class 42, No. 175676 [announced by L'vov Polytechnic Institute (L'vovskiy politekhnicheskiy institut)]

44.55

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 20, 1965, 72-73

TOPIC TAGS: data processing, seismograph, electric motor, adder, electronic amplifier, data recording

44.55

ABSTRACT: This Author Certificate presents a device for processing magnetic seismograms by the method of spatially directed reception. It contains an adder, an amplifier, a recorder, a drum for total-track recording, a reducing gear, and a motor (see Fig. 1). To increase the efficiency of processing seismograms and to simplify the design, the reproducing device is made in the form of a single-track drum with magnetic heads and mechanical dividers arranged successively at equal distances, allowing the distance between the magnetic heads to be increased

Card 1/2

UDC: 550.340.8

2

L 10223-66
ACC NR: AP5028496

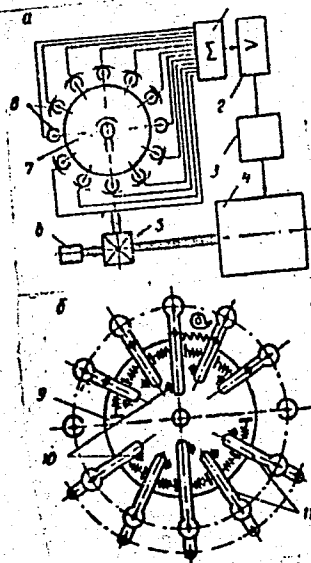


Fig. 1. 1 - Summator;
2 - amplifier; 3 - recording
device; 4 - drum for recording
total-track recording;
5 - reducing gear; 6 - motor;
7 - disk of single-track drum;
8 - magnetic heads; 9 - disk;
10 - bearings; 11 - levers.

linearly. The mechanical divider for moving the heads consists of a disk with
supports and levers. Orig. art. has: 1 figure.
SUBM DATE: 24Jul64
SUB CODE: 09/

L 10795-67 EWT(1) GW
ACC NR: AP7003511

SOURCE CODE: UR/0413/66/000/012/0090/0090

INVENTOR: Raykher, L. D.; Rapoport, M. B.; Cherkasskiy, N. V.; Chervonskiy, M. I.; Yuzevich, Yu. V.

ORG: none

TITLE: Method for constructing temporal seismic cross sections. Class 42, no. 182901 [Announced by Ukraine Scientific Research Geological Prospecting Institute]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 12, 1966, 90

TOPIC TAGS: seismic wave, geophysics

ABSTRACT: Author's certificate no. 182901, dated 10 April 1965, has been issued to L. D. Raykher, M. B. Rapoport, N. V. Cherkasskiy, M. I. Chervonskiy and Yu. V. Yuzevich of the Ukrainian Scientific Geological Prospecting Institute for a method described as follows: "A method for constructing temporal seismic cross sections, using a single-track multichannel magnetic record. It differs in that for the purpose of increasing the quality of the reproduced material and speeding up the processing rate the rotating drum is exposed along its generatrix to seismic signals which are displayed on the screen of a cathode-ray tube; scanning begins in response to appearance of the time mark of a shot; transition from trace to trace is accomplished by rotation of the photo drum. [JPRS: 37,397]

SUB CCDE: 08 / SUBM DATE: 10Apr65

INDC: 550.831

CHERKASSKIY, P. Z.; MEDNIKOV, V. M.

Checking die-casting molds. Mashinostroitel' no.12:29 D '62.
(MIRA 16:1)

(Die casting—Equipment and supplies)

CHERKASSKIY, P.Z.; BRANDT, P.A.

Grinding of spherical surfaces in piece production. Mashinostroitel'
no. 5:33 My '64. (MIRA 17:7)

CHERKASSKIY, S.A.
KATS, S.A.; CHERKASSKIY, S.A.

Towards increased production. Leg.prom. 15 no.5:43-44 My '55.
(MIRA 8:7)

1. Direktor Kiyevskoy shestoy obuvnoy fabriki (for Kats)
2. Nachal'nik otдела organizatsii truda (for Cherkasskiy)
(Kiev--Shoe industry)

CHERKASSKIY, S.A.
KATS, S.A.; KIRILOVSKIY, G.S.; ~~CHERKASSKIY, S.A.~~

Organizing a conveyer system in the punching shop of the Kiev Shoe
Factory No.6. Leg. prom. 18 no.1:42-45 Ja '58. (MIRA 11:2) .
(Assembly line methods) (Punching machinery)

KOROVIN, N., kand.tekhn.nauk; CHERKASSKIY, V., inzh.; LEONOV, V., inzh.

Equipment for the reconditioning of electroplating. Avt.transp. 39
no.12:42-43 D '61. (MIRA 15:1)

(Electroplating)

CHERKASSKIY, V.M.

✓ Pent generator ran as a substitute for gasoline. V. M.
Cherkasskiy
Pent generator
dry distn. were
where they were
burning.

4. 1493. FEAT GENERATOR GAS IS A SUBSTITUTE FOR GASOLINE. Cherkasskii, Y.M. (Tekhn. Izv. (Text. Ind., Moscow), 1950, vol. 70, (10), 45-47; abstr. in Chem. Abstr., Mar. 1955, vol. 50, 14818). Feat generator gas was used for singeing cloth. Tars from dry distillation were passed through the active zone of the generator where they were decomposed. Purified gas was preheated by crude gas. Feat polystyrene should not exceed 30%. The burner should have a wide slot. C.A.

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000308420014-9"

CHERKASSKIY, V.M.

Hydrodynamics of the spindle. Izv. vys. ucheb. zav.; tekhn. tekst.
prom. no.5:125-130 '59 (MIRA 13:3)

1. Ivanovskiy energeticheskiy institut im. V.I. Lenina.
(Textile machinery)

PHASE I BOOK EXPLOITATION

SOV/6087

Cherkasskiy, Vladimir Mikhaylovich, Tamara Mikhaylovna Romanova, and Rafail Aleksandroovich Kaul

Nasosy, kompressory, ventilyatory (Pumps, Compressors, and Ventilators).
Moscow, Gosenergoizdat, 1962. 261 p. Errata slip inserted. 15,000 copies
printed.

Ed.: D. S. Rasskazov; Tech. Ed.: M. M. Shirokova.

PURPOSE: This textbook is intended for students of operational specialties in
institutions of higher education. It may also be useful to engineering techni-
cal personnel.

COVERAGE: The book gives the classification of hydraulic machines and ex-
plains problems of the theory of pumps, ventilators, and compressors. The
operating principles of piston, centrifugal, and pneumatic machinery are dis-
cussed and the fundamentals of aerodynamic and hydraulic calculations as well

Card 1/2 2

Pumps, Compressors, and Ventilators

SOV/6087

as the design principles of these machines are given. Ch. 5 and parts of Chs. 7 and 8 were written by T. M. Romanova and Ch. 9, by R. A. Kaul'. The rest of the book was written by V. M. Cherkasskiy, who planned and supervised the entire work. The authors thank the following persons: the coworkers of the Ivanovsk Power Institute imeni V. I. Lenin, for their contribution; A. F. Sorokin, for his initiative in the publication of this book; and A. N. Sherstyuk, for his help in the editorial work. There are 33 references, all Soviet.

TABLE OF CONTENTS [Abridged]:

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PART I. GENERAL INFORMATION	
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STEPANOVA, Z.S., kand.khimicheskikh nauk; CHERKASSKIY, V.M., kand.tekhn.
nauk; SHIPOV, G.M., inzh.

System for cleaning oil in the spindle bushings of spinning and
twisting machines. Prom.energ. 19 no. 2:9-11 F '64.
(MIRA 17:5)

CHERKASSKIY, Ya.N., leytenant

The teaching of certain subjects in naval schools. Mor. sbor. -
44 no.5:43-48 My '61. (MIRA 16:5)
(Naval education)

CHERKASSKIY, Yakov Samoylovich; SMIRNOV, O.V., red.; FOMICHEV, A.G.,
red.izd-va; BELOGUROVA, I.A., tekhn.red.

[Simplifying and reducing reports of industrial enterprises
further] O del'neishem uproshchenii i sokrashchenii otchetnosti
promyshlennykh predpriatii; stenogramma doklada. Leningrad,
1961. 23 p. (Leningradskii dom nauchno-tekhnicheskoi pro-
pagandy, Seriya: Ekonomika i organizatsiia proizvodstva, no.8)
(MIRA 15:4)

(Accounting)

ANDREYEV, Petr Alekseyevich; CHERKASSKIY, Yakov Samoylovich;
IGPUKHIN, B.N., retsenzents; SERGEYEV, A.M., retsenzents;
SANNIKOV, I.V., nauchn. red.; VLASOVA, Z.V., red.

[Economic analysis of the balance sheet of a shipbuilding
enterprise] Ekonomicheskii analiz balansa sudostroitel'-
nogo predpriyatiya. Leningrad, Sudostroenie, 1965. 203 p.
(MIRA 18:5)

CHERKASSKIY, Ye.

New laboratory. Nauka i zhizn' 27 no. 4:78 Ap '60.

(Moscow—Bacteriological laboratories) (MIRA 14:5)

CHERKASSKIY, Ye.B.

Active detection of glaucoma in a hospital center. Vestn.
oftal. 76 no.4:40-45 J1-Ag'63 (MIRA 17:1)

1. 48-ya Ob"yedinennaya gorodskaya bol'nitsa, Moskva.

CHERKASSKIY, Yefim Borisovich; ALEKSEYEV, Boris Vasil'yevich;
KRAPIVNER, I.L., red.; D'YACHENKO, V.M., red.; SAVEL'YEVA,
Z.A., tekhn. red.

[Utilization of stationary diesel engines at grain elevators
and grain -receiving stations] Ekspluatatsiya statsionarnykh
dizelei na elevatorakh i khlebopriemnykh punktakh. Pod red.
I.L.Krapivnera. Moskva, Zagotizdat, 1962. 162 p.
(MIRA 16:11)

(Diesel engines) (Grain handling)

L 11658-66 EWT(d)/FSS-2

ACC NR: AP6000791

SOURCE CODE: UR/0106/65/000/009/0050/0058

AUTHOR: Cherkasskiy, Ye. D.; Mamontov, N. F.; Ustinov, G. N.

ORG: none

TITLE: Method and equipment for data transmission over a simplex telegraph channel

SOURCE: Elektrosvyaz', no. 9, 1965, 50-58

TOPIC TAGS: data transmission, communication channel

ABSTRACT: A method is suggested for enhancing the fidelity of information transmitted over a simplex telegraph channel and intended for feeding into a computer or other automatic device. In addition to 5-element character combinations that carry useful information, these signals are transmitted: start-stop signals, an error-detecting symbol combination, and a 5-signal time-interval combination which ensures the time required for forming an ARQ signal at the receiver end whenever an error is detected. In the latter case, a feedback signal breaks the channel which serves as an RQ signal (for the transmitting end). These provisions materially cut

Card 1/2

UDC: 621.391.179

L 11658-66

ACC NR: AP6000791

down the rate of transmission (from 400 to 133 characters per min for a 50-baud system); however, this loss of speed is claimed to be offset by the higher fidelity. Check symbols formed along Hamming-code rules are suggested for protecting the information combinations. Such a code permits detecting $2^n - 2^m$ errors out of $2^n - 1$, where n is the total number of symbols, m is the number of information symbols, and $n - m$ is the number of check symbols (in the above example, 992 errors out of 1023 will be detected; of 31 nondetectable, 18 are quadruple, 8 sextuple, and 5 octuple errors). The probability of occurrence of nondetectable errors is evaluated. Correcting abilities of the above code, an optimal Slepian's code, and a "two out of three" code are compared. Some parts of the above system were verified experimentally. Orig. art. has: 4 figures, 11 formulas, and 4 tables.

SUB CODE: 17 / SUBM DATE: 13Oct64 / ORIG REF: 001 / OTH REF: 003

Card (2/2)

CHERKASSKIY, Ye.S.; SELOCHNIK, N.N.; SHEYNEMAN, A.K.

Fungicidal properties of some 1-substituted pyridines.

Dokl. AN SSSR 156 no. 5:1197-1200 Je '64. (MIRA 17:6)

1. Glavnyy botanicheskiy sad AN SSSR i Donetskoye otdeleniye
Instituta organicheskoy khimii AN SSSR. Predstavleno akademikom
N.V.TSitsinym.

TSITSIN, N.V., akademik, otv. red.; BYLOV, V.N., red.; VERZILOV, V.F., red.; KUL'TIASOV, M.V., red.; LAPIN, P.I., red.; MALYGIN, Yu.N., red.; OGOLEVETS, G.S., red.; SUKHORUKOV, K.T., red.; CHERKASSKIY, Ye.S., red.; SAFONOV, V.I., red.

[~~E~~volutionary biochemistry of plants] Evoliutsionnaia biokhimiia rastenii. Moskva, Izd-vo "Nauka," 1964. 142 p.
(MIRA 17:4)

1. Moscow. Glavnyy botanicheskiy sad.

1ST AND 2ND CIPHERS																										3RD AND 4TH CIPHERS																																																																																																																																																																								
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Disinfection of "Brucella wool." E. S. Cherkasskiy. <i>Sherstynoe Delo</i> 17, No. 11, 24-8(1938); <i>Chem. Zentr.</i> 1939, II, 2486.—It is recommended that wool infected with <i>Brucella</i> organisms be disinfected at the point of collection without previous grading. This can be done by washing with hot water (temp. not under 55°) with subsequent drying at 75-80°. The wool can also be heated for 30 min. at 105-11° in a Krupin steam chamber by use of a charge of 50 kg. of loosely packed wool per cu. m. with not more than 50 kg. of wool in a bag. The use of Lysol, creolin, sublimate and phenol is rejected. M. G. Moore																																																																																																																																																																																																		
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CHERKASSKIY, YE. S.

CHERKASSKIY, YE. S. (Candidate of Veterinary Sciences, Senior Scientific Coworker, Academician Tsitsin Laboratory of Plant Poisons.) The therapy and prophylaxis of mange and hemsporidiosis diseases of agricultural animals with pyrethrum preparations.

So: Veterinariya; 22; (1): January 1945; Incl.

TAECON

CHERKASSKIY, Y. S.

TSITSIN, N. V. (Academician, Laureate of the Stalin prize) and
CHERKASSKIY, Y. S. (Senior Scientific Coworker, Candidate of
Veterinary Sciences, Academician N. V. Tsitsin's Laboratory of Plant Poisons).
Classification of wood-resin creolins, their mass use in mange diseases
of animals and the effect on the quality of wool.

Source: Veterinariya; 4-5; April/May 1945 uncl
TABCON

CHERKASSKIY, Ye.S.

PA 190172

USSR/Medicine (Veterinary) - Virus Diseases Sep 51

"New Data On Canine Plague", Ye. S. Cherkasskiy

"Veterinariya" Vol XXVIII, No 9, pp 28-39

Describes more than 20 species of bacteria accompanying the virus of canine plague (more properly plague of carnivorous animals). Some of them check hemagglutination, just as the virus does, and must be regarded as modifications of the virus (cf. G. M. Bosh'yan). Author and S. Ye. Sorina succeeded in establishing the mutual transmissibility of virus, cyst, and bacterial forms of the causative factor.

The virus is very resistant to cold. It can be grown on RKE [developing chicken embryos] and a polyvalent vaccine from several strains obtained in this manner. Dogs immune to one local strain are susceptible to another: There are apparently many intraspecies and interspecies mutations of the causative factor. Humans apparently are carriers of the virus, but do not exhibit any symptoms (cf. Nicole). In the treatment antibacterial drugs (sulfapyridine and penicillin) should be used in addn to other therapeutic methods. Redzivilovsky's vaccination, which involves use of live vaccine, is perhaps too dangerous.

LC

190172

USSR/Medicine - Infectious Disease Nov/Dec 51

"Sensitivity of Ondatra to Tularemia and the Active Immunization of This Animal," Ye. S. Cherkasskiy, All-Union Sci Res Inst of Trepping

"Zool Zhur" Vol XXX, No 6, pp 636-640

Ondatra zibethica L. is highly susceptible to tularemia. The min lethal dose for young animals is 0.1 of a bacterial cell and for grown animals 1 bacterial cell according to the bacteriological optical std of TsGNI (Cen State Sci Control Inst of Bacterial Preps imeni L. A. Tarasevich). Subcutaneous inoculation with 10,000 bacterial bodies

206T96

USSR/Medicine - Infectious Diseases Nov/Dec 51
(Contd)

(TsGNI optical std) of B. tularensis vaccine strain brings about immunity within 21 days. Immune animals exhibit a strong agglutination reaction and a weak allergic reaction to tularin.

CHERKASSKIY, Ye. S.

206T96

CHERKASSKIY, YE. S.; MASHKOV, A.V.; SORINA, S. YE.

Susceptibility of coypus to tularemia. Zool. zhur. 31 No. 4 1952.

SO: MLRA. October 1952.

CHERKASSKIY, YE. S.

FA 245T19

USSR/Medicine - Virus Diseases 21 Nov 52

"The Action of Some Amino Acids, Acridine Derivatives, and Other Substances on the Propagation of the Virus of the Plague of Carnivores /Febris catarrhalis epizootica/ in Chicken Embryos," Ye. S. Cherkasskiy, S. Ye. Sorina

"Dok Ak Nauk SSSR" Vol 87, No 3, pp 489-492

Among the substances tested, glutamic acid was the most effective in inhibiting the virus without exerting a toxic effect on the embryos. The data obtained in this instance confirm the general validity of the phenomenon of suppression

245T19

of viruses by amino acids, discovered by V. L. Ryzhkov (cf. Dok Ak Nauk, Vol 80, No 4, 677, 1951). A bibliography of Ryzhkov's publications on the subject is given. Presented by Acad K. I. Skryabin 18 Jul 52.

245T19

CHERKASSKIY, Ye.S.

Resistance of the distemper virus to physical and chemical disinfectants.
(MLRA 7:5)
Trudy VNIO no.13:147-167 '53.
(Distemper) (Viruses)

CHERKASSKIY, Ye.S.; YAVORSKAYA, M.T.

Secondary microbes associated with distemper and their variability.
Trudy VNIO no.13:204-206 '53. (MLRA 7:5)
(Distemper) (Pseudomonas)

CHERNOSHIY, Ye. S.

"Plague in Carnivorous Animals." Dr Vet Sci, All-Union Inst of Experimental Veterinary Sci, Moscow, 1954. (RZhBiol, No 2, Apr 55)

SC: Sum.No. 704, 2 Nov 55 - Survey of Scientific and Technical Dispositions Defended at USSR Higher Educational Institutions (16).

CHERKASSKIY, E. S.

USSR/Medicine - Veterinary medicine

Card 1/1 Pub. 86-32/33

Authors : Cherkasskiy, E. S.

Title : Combatting the distemper virus in dogs

Periodical : Priroda 43/11, 127-128, Nov 1954

Abstract : A sketch is given of experimentation conducted with serums and vaccines, which resulted in the development of methods of prevention and treatment of distemper in dogs which are highly effective.

Institution : ...

Submitted : ...

TSITSIN, N.V., akademik; CHERKASSKIY, Ye.S., doktor veterinarnykh nauk,
professor.

Activated creolin is the main remedy against sheep scab. Vete-
rinaria 32 no.7:41-43 J1 '55. (MLRA 8:9)
(SCAB DISEASE IN SHEEP) (CREOLIN)

TSION, R.A., professor; KHLUSTSOV, K.A., professor; CHERKASSKIY, Ye.S.,
professor.

New edition of the textbook "Specialized epizootiology". Reviewed
by R.A.TSion, K.A.Khlustsev, E.S.Cherkasskii. Veterinariia 32
no.12:76-81 D '55. (MLRA 9:4)
(COMMUNICABLE DISEASES IN ANIMALS)

CHERKASSKIY, Ye. S.

✓ Activated creolin: a new agent against livestock pests.
E. S. Cherkasskiy. *Priroda* 44, No. 11, 87-8(1965).
— Activated creolin (I) consists of 2-10% or more of the γ -
isomer of hexachlorocyclohexane (II) or dichlorodiphenyl-
trichloroethane or both dissolved in creolin and emulsified;
it forms a stable emulsion with water in any proportion.
Sheep dip of 0.012-0.020% I contg. an unspecified concn.
of II applied to sheep at 18-12° for 30-40 sec. produced ef-
fects lasting 6 months. Synergistic action of the individual
components is claimed against sheep psoroptic mites, para-
sitic arthropods, and other parasites. C. C. S., Jr.

CHERKASSKIY, Yevsey Samuilovich, prof. doktor veterinarnykh nauk;
POLYKHOVSKIY, M.D., red.; TROFIMOV, A., tekhn.red.

[Plague in carnivores] Chuma plotoiadnykh. Moskva, Izd-vo TSentro-
soiuza, 1957. 289 p. (MIRA 11:5)
(Distemper)

USSR/Diseases in Farm Animals. Diseases Caused by Arachno-
Entoms. P-2

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54947.

Author : Tsitsin, N. V., Cherkasskiy, Ye. S.

Inst :

Title : Activated Creolin as a Reliable Compound for the Control
of Scabies in Sheep.

Orig Pub: Ovtsevodstvo, 1957, No 6, 43-44.

Abstract: Satisfactory results were obtained in the prophylactic
and therapeutic treatment of scabies in several million
of sheep with a 1 percent water emulsion of commercially
produced activated creolin. The creolin shipments
used for this treatment contained 1.16, 1.4, 1.6 and 2
percent of γ -isomer hexachloran.

Card : 1/1

CHERKASSKIY, Ye. S.

USSR / General and Specialized Zoology. Insects. P
Insect and Mite Pests.

Abs Jour : Ref Zhur - Biol., No 10, 1953, No 44907

Authors : Tsitsin, M. V.; Cherkasskiy, Ye. S.

Inst : Not given

Title : A New Preparation for Controlling Moths and
Dermestid Beetles.

Orig Pub : Sov. potrebit. kooperatsiya, 1957, No. 3, 53-54.

Abstract : Furs treated with 1% activated creoline were not
damaged for 3 years. Moth larvae, transferred
to treated furs, perished. The preparation was
harmless to all kinds of furs but had a positive
effect in provision stores, bases and furshops.
The furs were treated with a "dezinfa" disin-
fecting apparatus, while an hydraulic
hose was used within the interior surfaces of

Card 1/2

USSR / General and Specialized Zoology. Insects. F
Insect and Mite Pests.

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 44907

the stores and on the shelves. The cost of treatment was 0.25-30 kop/1 m² of the store surface, the cost of the preparation for the treatment of one pelt of big horned cattle was 0.25 kop. and of a smaller fur was 0.05 kop. --
A. P. Adrianov.

Card 2/2

R-2

USSR/Diseases of Farm Animals - Diseases Caused by
Arachno-Entoms.

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54931.

Author : Tsitsin, N. B., Cherkasskiy, Ye. S.

Inst :

Title : Activated Creolin.

Orig Pub: Nauka i peredov. opyt v s. kh., 1957, No 7, 50-58.

Abstract: Activated creolin (AC), a homogenous mass with a 1.5-10 percent γ -isomer HChCH (hexachloro-cyclohexan), or containing DDT, or with both in any proportion mixed with water creates stable emulsions. The technological process is described and the advantages of manufacturing AC with 2 percent of γ -HChCH in a plant are pointed out. Scab mites are destroyed after a single submersion of sheep into a one-percent emulsion

Card : 1/3

R-2

USSR/Diseases of Farm Animals - Diseases Caused by
Arachno-Entoms.

Abs Jour: Ref Zhur-Biol., No 12, 1958, 54931.

of AC with 0.12-0.15 percent of γ -isomer of HChCH
at 18° [C]. AC has a prophylactic effect lasting
for 6-9 months. More than 200 million sheep and
other farm animals have been successfully treated
with AC against scab mites and other parasites. After
the fur was treated with a one-percent emulsion of
AC (of sable, polar foxes, ermines, etc.), it re-
mained mothproof for 3 years. AC is effective in
combating warble flies and cattle ticks, and may be
used in order to control malaria mosquitoes (Anopheles),
flies and common parasites. In various concentrations,
AC emulsion kills plant lice, mites, meal worms, stink-
bugs in the covered ground; plant lice, caterpillars
of the lilac moth, larvae of the thickwalled willow

Card : 2/3

9

USSR / General and Special Zoology. Insects. Insects F
and Arachnids. Chemical Method of Controlling
Harmful Insects and Arachnids.

Abs Jour: Ref Zhur-Biol., No 21, 1958, 96499.

Abstract: black aphid (in a 0.125-0.25% concentration; the spider mites (0.5-1%), the farinaceous scale, the soft pseudo-scale, the ivy and the hemisphere scale (1%); in open soil - the apple and prune aphid (0.12%), the lilac-moth caterpillars and the larvae of the thick-skinned willow sawfly (0.55%). Aerosols derived from dephenolated coal oils with a 2% γ -isomer of BHC destroy the numerous pests of the oak, the poplar, the birch, the nut tree, acacia and other species. -- A. P. Adrianov.

Card 2/2

CHERKASSKIY, E. S.
LAKTIONOV, A.M., prof.

"Plague in carnivorous animals" by E.S. Cherkasskii. Reviewed
by A.M. Laktionov. Veterinariia 35 no.8:87-89 Ag '58.
(Distemper) (MIRA 11:9)
(Cherkasskii, E.S.)

TSITSIN, N.V., akademik; CHERKASSKIY, Ye.S.; SHMAL'KO, V.F.

Activated creolin as a new radical means of controlling the straw-
berry mite *Tarsonemus pallidus* Banks (=T.Fragariae, Zimm.). Dokl.
AN SSSR 141 no.6:1527-1530 D '61. (MIRA 14:12)

1. Glavnyy botanicheskiy sad AN SSSR.
(Creolin) (Mites) (Strawberries--Diseases and pests)

VASIL'YEVA, Yevgeniya Gavrilovna, kand. veter. nauk; NOVIKOV,
Vladimir Korneyevich, doktor vet. nauk; CHERKASSKIY, Ye.S.,
doktor ver. nauk, prof., red.; LIFEROVA, B.I., red. izd-va;
GRIGOR'YEVA, L.V., tekhn. red.

[Principal diseases of furbearers and rabbits] Osnovnye bolezni
pushnykh zveri i krolikov. Moskva, Izd-vo TSentrosoiuza, 1962.
82 p. (MIRA 15:6)

(Fur-bearing animals--Diseases)

S/O20/62/144/002/028/028
B144/B101

AUTHORS: Tsitsin, N. V., Academician, Cherkasskiy, Ye. S., Bushchik, T. N., Shmal'ko, V. F., Lyadova, G. L., Kilimnik, Ye. Ye., and Belyayeva, A. S.

TITLE: Latest about the struggle against cabbage maggots (Chortophila brassicae Bouché and Ch. floralis Fall.)

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 144, no. 2, 1962, 457 - 460

TEXT: A cheap insectofungicidal repellent dust ИФРД (IFRD) was prepared from by-products of the production of activated creolin (AC) and hexachloro cyclohexane (HCCCH) by mixing with peat or other fillers. In 1960 excellent results were obtained in small-scale tests by dusting cauliflower, with 10-12 g of coarse-grained peat creolin dust per plant (AC - peat mixture of 1:3). Oviposition before the test, damage to roots and number of maggots during the crop were observed. One treatment was sufficient for initial oviposition (single eggs on 4-8 % of the plants); two dustings were applied at 14-day interval with massive oviposition (on 74.7 % of the plants). A finer-grained preparation was used in 1961, Card 1/3

Latest about the struggle against

S/020/62/144/002/028/028..
B144/B101

which reduced considerably the consumption. Treatment with IFRD was carried out as follows by: immersing the root before planting in 0.5, 1, and 2 % suspensions for 1-3 min; putting into peat humus pots (250, 300, 350, and 500 g per 10 kg of peat mixture); placing in the planting holes (10, 20, 50 g per hole); sprinkling the root with 50 cm³ of 3, 5, and 10 % suspension; dusting the collum (1-6 g). The latter method was the most efficient. Similar results were obtained by sprinkling with 50 cm³ of 10 % IFRD suspension, a method requiring no additional work. Considerable yield increases (2-24 tons per ha) were attained for several varieties of cauliflower and head cabbage (no. 1, Chinese, and 'Slava' cabbage) by one or two dustings with 3-6 g of IFRD after initial or massive oviposition, respectively, and by abundant, additional sprinkling to guarantee a fast penetration of the liquid. Plant and fruit were not unfavorably affected. IFRD residues in the cabbage were not found by the Sanitarno-epidemiologicheskoy stantsiya Moskvyy (Moscow Sanitation Epidemiological Station). IFRD is harmless to workers, and not inferior in efficiency to expensive organochlorine compounds. There are 2 tables.

Card 2/3

Latest about the struggle against....

S/020/62/144/002/028/028
B144/B101

ASSOCIATION: Glavnyy botanicheskiy sad Akademii nauk SSSR (Main Botanical Garden Academy of Sciences USSR); Opytno-pokazatel'nyy sovkhov im. Mossoveta (Experimental and Model Sovkhov imeni Mossovet); Sovkhov im. A. M. Gor'kogo (Sovkhov imeni A. M. Gor'kiy)

SUBMITTED: February 9, 1962

Card 3/3

TSITSIN, N.V., akademik; CHERKASSKIY, Ye.S.; BUSHCHIE, T.N.; SHMAL'KO, V.P.;
LYUDOVA, G.L.; KILIMNIK, Ye.Ye.; BELYAYEVA, A.S.; Prinimali
uchastiye: AZIYASHVILI, L.N.; ANTONOVA, I.I.; VOLKOVA, A.A.;
DOBROCHINSKAYA, I.B.; MIROSHNICHENKO, O.N.; YUZHAKOVA, N.P.

New data on the control of cabbage flies (*Chortophila brassicae*
Beuché and *Chortophila floralis* Fall.). Dokl. AN SSSR 144
no. 2: 457-460 My '62. (MIRA 15:5)

1. Glavnyy botanicheskiy sad AN SSSR, Opytno-pokazatel'nyy
sovkhoz im. Mossoveta i Sovkhoz im. A.M. Gor'kogo.
(Cabbage—Diseases and pests)

CHERKASSKIY, Ye.S., prof.; POTEKHIN, I.I., doktor istor.nauk

Anniversary of the Veterinary University in Hungary. Vest.AM
SSSR 33 no.2:107 P. '63. (MIRA 16:2)
(Budapest—Veterinary colleges)

CHERKASSKIY, Ye.S., prof.; BEZUGLOV, G.M., referent; KOVALENKO, Ya.R.

Veterinary medicine abroad. Veterinariia 40 no.2:79-87 F '63.
(MIRA 17:2)

CHERKASSKIY, Ye.S.; KOVTUNENKO, V.F.; BUDARINA, T.D.; Prinsipali uchastiya:
MELUA, N.K.; DOBROCHINSKAYA, I.B.; AZIYASHVILI, L.A.

Improved methodology of chromatographic determination of γ -hexa-
chlorocyclohexane in activated creolin and oil. Biul. Glav. bot.
sada no.54:94-101 '64. (MIRA 17:11)

1. Glavnyy botanicheskiy sad AN SSSR.

CHERKASSKIY, Ye.S.

New features in the control of the strawberry mite *Tarsonemus pallidus* Banks. Biul. Glav. bot. sada no.54:102-105 '64.
(MIRA 17:11)

1. Glavnyy botanicheskiy sad AN SSSR.

CHERKASSKIY, Ye.S.; KORNEYEVA, I.T.

Serum diagnosis of virus petal variegation in tulips. Dokl. AN
SSSR 160 no.2:458-460 Ja '65. (MIRA 18:2)

1. Glavnyy botanicheskiy sad AN SSSR. Submitted August 7, 1964.

CHERKASSKIY, Ye.S.; KOLOMEYTSSEV, L.R.; SHEYNKMAN, A.K.; KORNEYEVA, I.T.

Antiviral activity of quaternary salts of 4-n-dialkylaminophenyl-pyridines and chlorine-copper complexes of pyridine bases of the carbonaceous tar. Dokl. AN SSSR 161 no.5:1208-1211 Ap '65. (MIRA 18:5)

1. Submitted August 27, 1964.

CHERKASSKIY, Ye.S.; KORNEYEVA, I.T.

Adaptation of Dahlia mosaic virus to Zinnia and the production
of anti-serums for serological diagnosis. Dokl. AN SSSR 165
no.3:696-698 N '65. (MIRA 18:11)

1. Glavnyy botanicheskiy sad AN SSSR. Submitted May 8, 1965.

ACC NR: AP7004746

(A)

SOURCE CODE: UR/0413/67/000/001/0037/0038

INVENTOR: Artamonov, V. V.; Cherkasskiy, Ye. L.

ORG: none

TITLE: Contactless discriminator of two signals. Class 21, No. 189916

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 1, 1967, 37-38

TOPIC TAGS: signal detection, frequency discrimination

ABSTRACT: An Author Certificate has been issued for a contactless discriminator of two signals which contains a two-channel output magnetic decoupling amplifier with diode switching bridges in the circuits of two windings connected concordantly, and a switch-over magnetic amplifier. To select the channel of the largest signal at low input signal levels and the channel of the smallest signal at high input signals levels, a rectifying bridge is placed in the input circuit of every channel. This

Card 1/2

UCS: 621.391.84.078

ACC NR: AP7004746

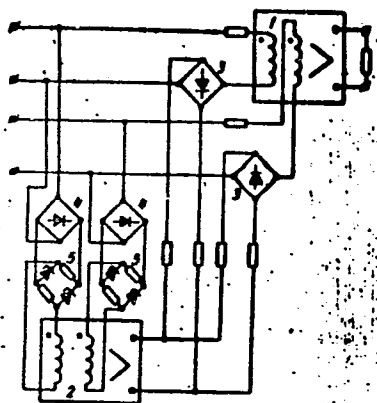


Fig. 1. Discriminator

1 - Decoupling amplifier; 2 - switch-over amplifier; 3 - switch-over bridges; 4 - rectifying bridges; 5 - reversing bridges.

bridge is loaded with a nonlinear reversing bridge; the output of every nonlinear reversing bridge is joined to the corresponding winding of a switch-over magnetic amplifier, the output of which is connected to diode switch-over bridges. Orig. art. has: 1 figure. [JP]

SUB CODE: 09/ SUBM DATE: 19Mar66/

Card 2/2

C HERKASSOV, M.V.

AID P - 2407

Subject : USSR/Electricity

Card 1/1 Pub. 26 - 6/33

Authors : Bol'nik, M. L., and Cherkassov, M. V., Engrs.

Title : Using mechanical excavating equipment for powerhouse
pit construction.

Periodical : Elek sta 5, 22-24, My 1955

Abstract : The organization of work at the construction of power-
house pits is discussed in general terms, and the
machinery to be used is described. Two tables with data
on the capacity and operation of various excavators
working in different soils are given. The operation of
dump-trucks is described.

Institution: None

Submitted : No date

CHERKASSOVA, D.A. (Kzyl-Orda)

Always on duty. Fel'd. i akush. 27 no.9:63-64 S'62. (MIRA 16:8)
(POLOVNIKOV, PETR DMITRIEVICH)

CHERKAVSKIY, N.B.; RYKLIN, K.B. (Sevastopol')

Rapid gnawing of a corpse by marine animals. Sud.-med.ekspert.
5 no.4:53-54 O-D '62. (MIRA 15:11)

(DROWNING)